Comparisons of Job Characteristics

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and

Tenders (51-9192)

Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 50

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192) Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Public Safety and Security	6.9	11.7	5.7	<<	Extensive education and/or training may be required
Chemistry	4.8	9.0	6.6	<<	Extensive education and/or training may be required
Transportation	4.6	8.8	3.2	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	7.1	3.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192) Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	10.1	9.1	<	A higher skill level may be required
Operation Monitoring	6.6	9.6	8.3	<	A higher skill level may be required
Quality Control Analysis	5.9	8.0	5.7	<<	Extensive development of skills in this area may be required
Repairing	3.4	6.2	1.8	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.5	2.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192) Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Multilimb Coordination	6.0	10.1	7.6	<<	Extensive improvement in abilities may be required
Control Precision	6.6	9.6	9.1	0	Current ability level may be sufficient
Extent Flexibility	4.8	8.3	7.9	0	Current ability level may be sufficient
Depth Perception	5.3	7.9	6.4	<	Some improvement in abilities may be required
Trunk Strength	5.7	7.9	8.5	0	Current ability level may be sufficient
Gross Body Coordination	3.9	6.4	5.9	0	Current ability level may be sufficient
Stamina	4.0	6.3	6.5	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192) Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Work Activities	Exclusivity of Activity
Clean equipment or machinery	20
Collect samples for testing	58
Maintain production or work records	19
Mix paint, ingredients, or chemicals, according to specifications	35
Move or fit heavy objects	8
Operate cleaning equipment	75
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations
Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders (51-9192) Associated Occupation: Cleaners of Vehicles and Equipment (53-7061)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.